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TO: COMMISSIONER OF PATENTS AND TRADEMARKS

ATTN: Examiner: Wayne Amsbury
             Art Unit: 2307

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Fax #:   (703) 305-9564

JUN 7 1994

GROUP 2300

DATE: June 6, 1994

Re: Patent Application Serial No. 07/786,453
             Filing Date: November 1, 1992
             Applicant: Levinson
             Our file: A-54591/GSW

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence for Serial No. 07/786,453
is being facsimile transmitted to the Patent and Trademark Office
Fax number (703) 305-9564 on the date shown below:

Signed _____
          GARY SCOTT WILLIAMS, REG. 31,066

Date: June 6, 1993

A-54591\GSW
Response to First Office Action

4/B
dR
6-7-94

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:) Art Unit: 2307
)
Frank Levinson)
)
Serial No. 07\786,453)
) Examiner: W. Amsbury
Filed: November 1, 1992)
)
For: INFORMATION BROADCASTING)
SYSTEM AND METHOD) June 6, 1994
)

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SUPPLEMENTAL AMENDMENT

GROUP 2300

Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Dear Sir:

The enclosed Amendment supplements the amendment mailed by
the applicant to the PTO on November 30, 1994.

IN THE CLAIMS:

Amend claims 1, 2, 5-14, 16-23, 28, 40, 41, 51-55, 60, 61,
64 and 66 as follows:

1. (twice amended) An information transmission system comprising:
a set of one or more computer memory devices on which is
stored an information database;

database editing means, coupled to said one or more computer
memory devices, for generating a hierarchically arranged set of
indices for referencing data in said information database,
including distinct indices for referencing distinct portions
thereof, and for embedding said indices in said information
database;

[scheduling means] a transmission scheduler for scheduling
transmission of selected portions of said information database,

B1

A-54591/GSW   - 1 -
Response to 1st O.A.

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